

SAN 10/689,970

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Benjamin David Foster et al. Examiner: Adam Levine
Serial No.: 10/689,970 Group Art Unit: 3625
Filed: October 20, 2003 Docket: 2043.090US1
Title: LISTING RECOMMENDATION IN A NETWORK-BASED COMMERCE
SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

10/17/2006 WASFAW1 00000058 190743 10689970

03 FC:1806 180.00 DA

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,


BENJAMIN DAVID FOSTER ET AL.

By their Representatives,

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Date 10/13/06

By


Andre L. Marais
Reg. No. 48,095

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 13 day of ~~September~~ October 2006.

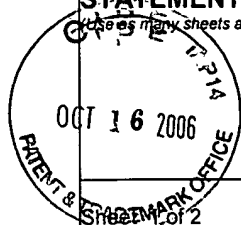
Peter Rebuffoni
Name

Peter Rebuffoni
Signature

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**INFORMATION DISCLOSURE
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First Named Inventor	Foster, Benjamin
Group Art Unit	3625
Examiner Name	Levine, Adam

Attorney Docket No: 2043.090US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2001/0021921A1	09/13/2001	Kan, Masayuki , et al.	03/08/2001
	US-2001/0037259A1	11/01/2001	Sharma, Sameer , et al.	04/13/2001
	US-2002/0022994A1	02/21/2002	Miller, Michael R., et al.	02/14/2001
	US-2002/0026386A1	02/28/2002	Walden, John C.	06/13/2001
	US-2002/0052873A1	05/02/2002	Delgado, Joaquin , et al.	07/23/2001
	US-2002/0055890A1	05/09/2002	Foley, Thomas A.	05/21/2001
	US-2002/0062268A1	05/23/2002	Sato, Motoi , et al.	11/20/2001
	US-2002/0065877A1	05/30/2002	Kowtko, John , et al.	11/30/2000
	US-2002/0099629A1	07/25/2002	Sato, Motoi , et al.	01/18/2002
	US-2002/0103692A1	08/01/2002	Rosenberg, Sandra H., et al.	12/28/2000
	US-2002/0138331A1	09/26/2002	Hosea, Devin F., et al.	02/05/2001
	US-2002/0147628A1	10/10/2002	Specter, Jeffrey , et al.	02/16/2001
	US-2002/0161664A1	10/31/2002	Shaya, Steven A., et al.	10/17/2001
	US-2002/0174428A1	11/21/2002	Agnihotri, Lalitha , et al.	03/28/2001
	US-2003/0028427A1	02/06/2003	Dutta, Rabindranath , et al.	08/02/2001
	US-2003/0037041A1	02/20/2003	Hertz, Frederick S.	10/01/2002
	US-2003/0051240A1	03/13/2003	Schaffer, David J., et al.	09/10/2001
	US-2003/0061122A1	03/27/2003	Berkowitz, C. C., et al.	08/08/2002
	US-2003/0069740A1	04/10/2003	Zeidman, Robert M.	10/09/2001
	US-2003/0084450A1	05/01/2003	Thurston, Nathaniel J., et al.	10/11/2002
	US-2003/0093793A1	05/15/2003	Gutta, Srinivas	11/13/2001
	US-2003/0105682A1	06/05/2003	Dicker, Russell A., et al.	10/07/2002
	US-2003/0110056A1	06/12/2003	Berghofer, Frank , et al.	10/29/2002
	US-2003/0131070A1	07/10/2003	Stroebe, Michael , et al.	09/27/2002
	US-2003/0145326A1	07/31/2003	Gutta, Srinivas , et al.	01/31/2002
	US-2003/0182196A1	09/25/2003	Huang, J.	03/20/2002
	US-2003/0182249A1	09/25/2003	Buczak, Anna L.	03/19/2002
	US-2003/0208399A1	11/06/2003	Basak, Jayanta , et al.	05/03/2002
	US-2003/0217332A1	11/20/2003	Smith, Greg , et al.	04/15/2002
	US-2003/0233655A1	12/18/2003	Gutta, Srinivas , et al.	06/18/2002
	US-2004/0039657A1	02/26/2004	Behrens, Clifford A., et al.	06/20/2003
	US-2004/0078214A1	04/22/2004	Speiser, Leonard R., et al.	09/18/2003
	US-2004/0143450A1	07/22/2004	Vidali, Ari A.	01/07/2004
	US-2004/0143584A1	07/22/2004	Chun, D. L., et al.	04/17/2003
	US-2004/0230499A1	11/18/2004	Stack, Charles	06/22/2004
	US-2004/0267613A1	12/30/2004	Chan, Laura M., et al.	01/07/2004
	US-2005/0028207A1	02/03/2005	Finseth, Craig A., et al.	08/25/2004
	US-2005/0038717A1	02/17/2005	McQueen, Clyde D., et al.	08/13/2003
	US-2005/0055713A1	03/10/2005	Lee, Jung-bong , et al.	09/09/2004
	US-5,790,426	08/04/1998	Robinson, Gary	04/30/1997

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1448)

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	Application Number	10/689,970
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	First Named Inventor	Foster, Benjamin
	Group Art Unit	3625
	Examiner Name	Levine, Adam
Sheet 2 of 2	Attorney Docket No: 2043.090US1	

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,041,311	03/21/2000	Chislenko, Alexander , et al.	01/28/1997
	US-6,049,777	04/11/2000	Sheena, Jonathan A., et al.	03/14/1997
	US-6,064,980	05/16/2000	Jacobi, J. A., et al.	03/17/1998
	US-6,085,229	07/04/2000	Newman, Gary , et al.	05/14/1998
	US-6,092,049	07/18/2000	Chislenko, Alexander , et al.	03/14/1997
	US-6,101,486	08/08/2000	Roberts, Jobe , et al.	04/20/1998
	US-6,246,997	06/12/2001	Cybul, Richard C., et al.	03/26/1998
	US-6,317,722	11/13/2001	Jacobi, J. A., et al.	09/18/1998
	US-6,360,216	03/19/2002	Hennessey, Joseph , et al.	03/11/1999
	US-6,484,149	11/19/2002	Jammes, Pierre J., et al.	10/10/1997
	US-6,615,247	09/02/2003	Murphy, S. C.	07/01/1999
	US-6,636,836	10/21/2003	Pyo, Soon-kyu	09/03/1999
	US-6,785,671	08/31/2004	Bailey, D. R., et al.	03/17/2000
	US-6,801,909	10/05/2004	Delgado, Joaquin , et al.	07/23/2001
	US-6,813,775	11/02/2004	Finseth, Craig , et al.	03/24/2000
	US-6,853,982	02/08/2005	Smith, Brent R., et al.	03/29/2001
	US-6,865,546	03/08/2005	Song, Zhengrong	04/19/2000

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		FLYNN, B. , "Next Hot Web Play? Precision Targeting", <u>Brandweek</u> , 42(i8), Proquest #68864267.,(Feb. 19, 2001),21(3pgs)		

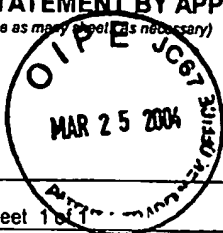
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US PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
AL	EP-0957437	11/17/1999	Manohar, Nelson R., et al.			
AL	WO-0017792	03/30/2000	Linden, Gregory D., et al.			
AL	WO-0017793	03/30/2000	Jacobi, Jennifer A., et al.			
AL	WO-0045319	08/03/2000	Forster, Kenneth G., et al.			
	WO-0116848	03/08/2001	Bowman-Amuah, Michel K.			
AL	WO-0129726	04/26/2001	Loucks, Russel J., et al.			
AL	WO-0131537	05/03/2001	Brodsky, Alex, et al.			
AL	WO-0133401	05/10/2001	Brodsky, Alex, et al.			
AL	WO-02037926	05/16/2002	Katz, Ronald A., et al.			
AL	WO-0219203	03/07/2002	Gregov, Andrej, et al.			
AL	WO-0229695	04/11/2002	Sobrado, Jose A., et al.			

Not Provide

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AL		ANDALE GALLERY, "Andale Gallery & Store-", Promiently Featured on Your Listings, 1 page, http://www.andale.com/corp/tour/gal_tour4.html .	
AL		ANDALE GALLERY, "Andale Gallery-Cross-sell", Multiple Items, 2 pages, http://www.andale.com/corp/products/gallery.jsp .	
AL		ARDISSONO, L, et al., "Tailoring the Interaction With Users in Electronic Shops", The 7th International Conference on User Modeling, 1999, 10 pages, (1999).	
AL		BALABANOVIC, M, "An Adaptive Web Page Recommendation Service", Stanford University Digital Libraries Project Working Paper, 1996, 9 pages, (1996).	
AL		BREESE, J., et al., "Empirical Analysis of Predictive Algorithms for Collaborative Filtering", Technical Report-Microsoft Research, May 1998 revised October 1998, 20 pages, (10/1998).	
		BURKE, R., "The Wasbi Personal Shopper", a case-based recommender system, Proceedings Sixteenth National Conference on Artificial Intelligence (AAI-99), 18-22 July 1999, PP. 844-9, (7/1999).	
		CHANGCHIEN, S W., et al., "Mining association rules procedure to support online recommendation by customers and products fragmentation", Wxper Syst. Appl. (UK), VOL. 20 NO. 4, May 2001, PP. 325-35, (5/2001).	

Not 4/09/01

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6/5/06

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Sheet 2 of 2

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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		CHEUNG, N., "Buy this!", <u>Ye-commerce recommendation software, information</u>	
		Age, Feb. 2001, PP. 33-4, (2/2001).	
		CHEUNG, W. K., et al., "Mining customer preference ratings for product	
		recommendation using the support vector machine and the latent class model",	
		Data Mining II, July 2000, PP. 601-10, (7/2000).	
AL		CLAYPOOL, M., et al., "Inferring User Interest", <u>Computer Science Technical</u>	
		Report Series, may 2001, 23 pages, (5/2001).	
		COTLIER, MOIRA, "Upselling online can raise top line", <u>Catalog Age</u> , v18n7,	
		2001-06-01 PP. 93.	
AL		DEMIRIZ, A., "Enhancing Product Recommender System on Sparse Binary	
		Data", <u>E-Business Department, Verizon, Inc.</u> , 20 pages.	
AL		EBIZAUTOS, "eBay Motors Auction Management System for Auto & Motorcycle	
		Dealers", 1 page, http://www.ebizautos.com/ .	
		GRAMA, A.Y., et al., "Privacy risks in recommender systems", <u>IEEE Internet</u>	
		Comput VOL. 5 NO. 6, 2001/November/December, PP. p 54-62, (11/2001).	
		GRECO, C. A., "What you should know before joining an Internet mall", <u>Direct</u>	
		Marketing, VOL. 61 NO. 10, Feb. 1999, PP. 42-3, (2/1999).	
		HARVEY, L., "On birthdays", mortgages, ice cream sundaes, and term life.	
		How personalization and cross-selling tools provide cross-selling in the	
		enterprise, <u>E-Business Strategies & Solutions</u> , July 1999, PP. 31-5, (7/1999).	
AL		HIROOKA, Y., et al., "Extending content-based recommendation by order-	
		matching and cross-matching methods", <u>W/electronic Commerce and Web</u>	
		Technologies, 4-6 Sept. 2000, PP. 177-90, (9/2000).	
		HIROOKA, Y., et al., "Recommendation books of revealed and latent interests in	
		e-commerce", <u>2000 26th Annual Conference of the IEEE Industrial Electronics</u>	
		Society, PART NUMBER-vol.3 22-28 Oct. 2000, PP. 1632-7, (10/2000).	
		IACOBUCCI, et al., "Recommendation agents on the Internet", <u>Journal of</u>	
		Interactive Marketing, v14n3, 2000-07-01, PP. 2-41, (1/7/2000).	
		IN-GOOK, CHUN, et al., "The implementation of knowledge-based	
		recommender system for electronic commerce using Java expert system library",	
		ISIE 2001, PP. 1766-70, (2001).	
		KANEMOTO, H., "Web customer action analysis system", <u>Matsushita Technical</u>	
		Journal, VOL. 49 NO. 1, Feb. 2002, PP. 26-9, (2/2002).	
AL		KARYPIS, G., "Evaluation of Item-Based Top-N Recommendation Algorithms",	
		University of Minnesota, Department of Computer Science/Army HPC Research	
		Center Technical Report, 13 pages.	
AL		KITTS, B., et al., "Cross-sell", <u>A Fast Promotion-Tunable Customer-item</u>	
		Recommendation Method based on Conditionally Independent Probabilities, 10	
		pages.	
AL		KOHRIS, A., et al., "Using Category-based Collaborative Filtering in the Active	
		Webmuseum", <u>Institute EURECOM-Department of Multimedia Communications</u> ,	

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6/15/06

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Sheet 3 of 3

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		4 pages.	
		KUMAR, P., et al., "Recommendation Systems", A probabilistic analysis, J. Computer Systems Science, Vol. 63, No. 1, August 2001, pp. 42-61.	
		KWAK, MIRA, et al., "Collaborative filtering with automatic rating for recommendation", ISIE 2001, vol. 1, 2001, PP. 625-8, (2001).	
		KWAK, M., "Web sites learn to make smarter suggestions", MIT Sloan Management Review, VOL. 43 NO. 4, Summer 2001, PP. 17, (2001).	
		KYEONAH, YU, et al., "Improving the performance of collaborative recommendation by using multi-level similarity computation", Artificial Intelligence and Soft Computing, 24-26 July 2000, PP. 241-5, (7/2000).	
AZ		LEE, W., "Collaborative Learning for Recommender System", 8 pages.	
		LONEY, F. N., "Faceted preference matching in recommender systems", Electronic Commerce and Web Technologies, Second International Conference, EC-Web 2001, 4-6 Sept. 2001, PP. 295-304, (9/2001).	
AZ		MAES, P., et al., "Agents that Buy and Sell", Transforming Commerce as we Know it, 1998 MIT Media Laboratory, Submitted to the Communications of the ACM, March 1999 Issue, (3/1999).	
		MCALLISTER, N., "Getting personal", "Web Businesses," WEB Techniques, VOL. 6 NO. 11, Nov. 2001, PP. 35-7, (11/2001).	
AZ		MCDONALD, D., et al., "Expertise Recommender", A Flexible Recommendation System and Architecture, Department of Information and Computer Science, 10 pages.	
AZ		NEXTAG, "Computer Letter, Private Profiles", NextTag-Of all the auction sites on the Web, here's one an economist might like, August 23, 1999, 3 pages, http://www.nextag.com/serv/main/about/computer/letter.html , (8/23/1999).	
AZ		PEDERSEN, P., "Behavioral effects of using software agents for product and merchant brokering", An experimental study of consumer decision making, 36 pages.	
AZ		PENNOCK, D., et al., "Social Choice Theory and recommender Systems", Analysis of the Axiomatic Foundations of Collaborative Filtering, Proceedings of the Seventeenth national Conference on Artificial Intelligence, 2000, 6 pages, (2000).	
AZ		ROE, ANDY, "Amazon Adds Seller Services", August 18, 1999, 1 page, http://www.auctionwatch.com/awdaily/dailynews/august99/3-081899.html , (8/18/1999).	
AZ		SAWAR, B., et al., "Analysis of Recommendation Algorithms for E-Commerce", GroupLens Research Group/Army HPC Research Center, October 17-20, 2000, 10 pages, (10/17/2000).	
AZ		SAWAR, B., et al., "Item-Based Collaborative Filtering recommendation Algorithms", Department of Computer Science/Army HPC Research Center, pp. 285-295.	

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AL		SCHAFER, J B., et al., "E-Commerce Recommendation Applications", GroupLens Research Project Dept. of Computer Science & Engineering, University of Minnesota, Minneapolis, MN 55455., 1-24	
		SCHAFER, J. B., et al., "E-commerce recommendation applications", Data Mining and Knowledge Discovery, VOL. NO. 1-2, 2001, PP. 115-53, (2001),	
AL		SCHAFER, B., "Recommender System in E-Commerce", Department of Science and Engineering University of Michigan, 9 pages, (8/2001),	
AL		SCHIEN, A., et al., "Methods and Metrics for Cold-Start Recommendations", University of Pennsylvania Dept. of Computer Science, August 11-15, 2002, 6 pages, (8/11/2002),	
		SCHUBERT, P., "Virtual communities of transaction", the role of personalization in electronic commerce, Electronic Markets, VOL. 10 NO. 1, PP. 45-55,	
		SE JUNE HONG, et al., "A new approach for item choice recommendations", Data Warehousing and Knowledge Discovery, 5-7 Sept. 2001, PP. 131-40, (9/2001),	
		SEITZ, J., et al., "Impacts of software agents in e-commerce systems on customer's loyalty and on behavior of potential customers", Challenges of Information Technology Management in the 21st Century, 21-24 May 2000, PP. 410-14, (5/2000),	
		TOWLE, B., et al., "Knowledge based recommender system using explicit user models", Knowledge-Based Electronic Markets, 2000, PP. 74-7, (2000),	
		TRAN, T., et al., "Hybrid recommender systems for electronic commerce", Knowledge-Based Electronic Markets, 2000, PP. 78-84, (2000),	
AL		WEBSHERE, "WebSphere Commerce Professional Edition", More Features, 1 page, http://www-3.ibm.com/software/webserver/commerce/wc_pe/morefeatures.html ,	
		WEIYANG, LIN, "Efficient adaptive-support association rule mining for recommender systems, Data Mining and Knowledge Discovery", VOL. 6 NO. 1, 2002, PP. 83-105, (2002),	
		WILDER, C., "E-commerce megers", InformationWEEK, NO. 584, 17 June 1996, PP. 14-15, (6/17/1996),	
		YI-YING, CHIEN, et al., "A personalized Internet, shopping agent", Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PART NUMBER-vol. 4, 2000, PP. 1849-55, (2000),	

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EXAMINER

Adrian Zou

DATE CONSIDERED

6/1/06